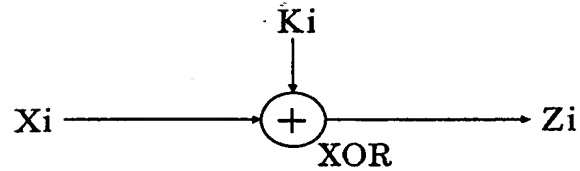


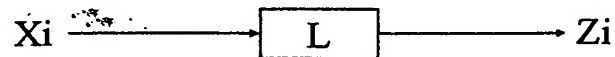
**FIG. 1**

PRIOR ART



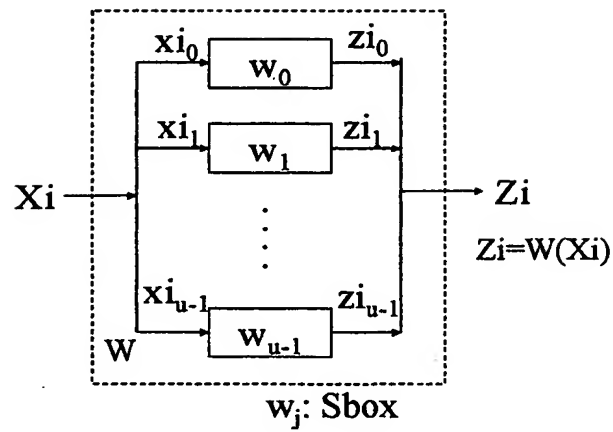
**FIG. 2**

PRIOR ART



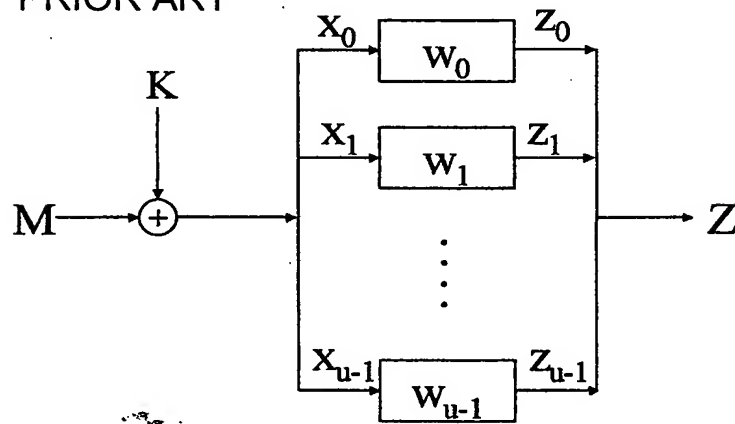
**FIG. 3**

PRIOR ART



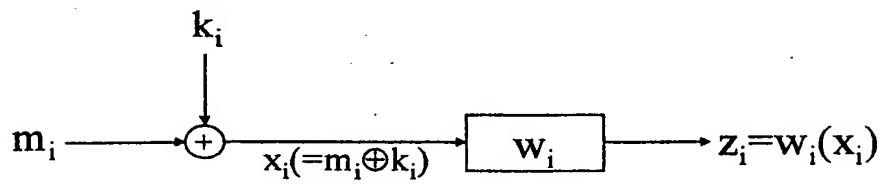
**FIG. 4**

PRIOR ART



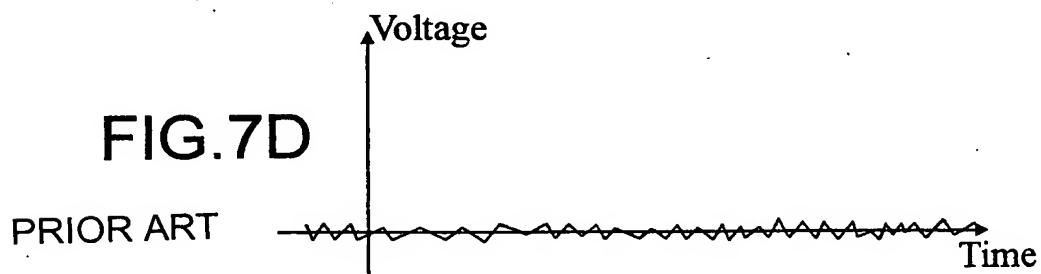
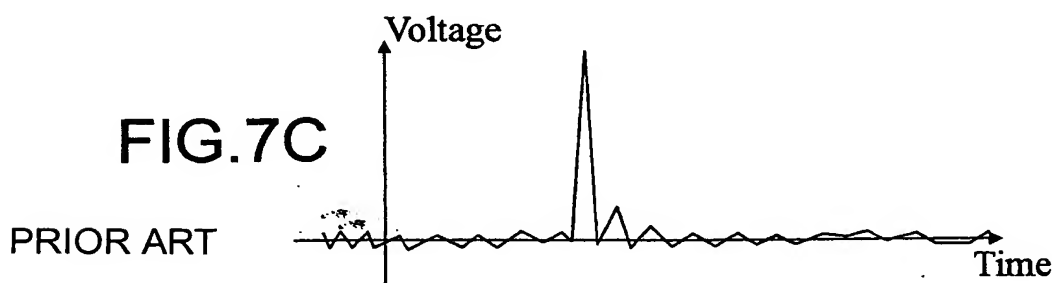
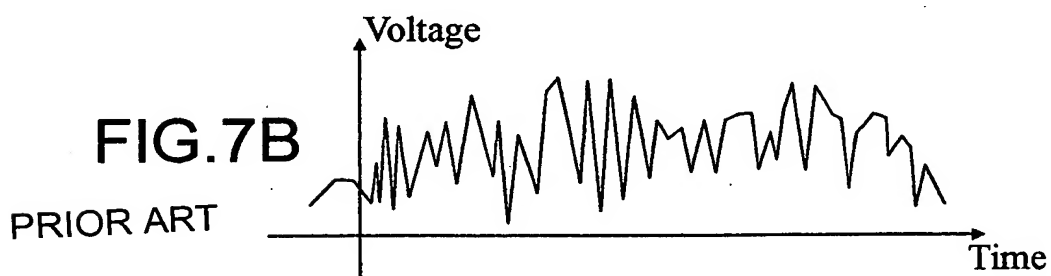
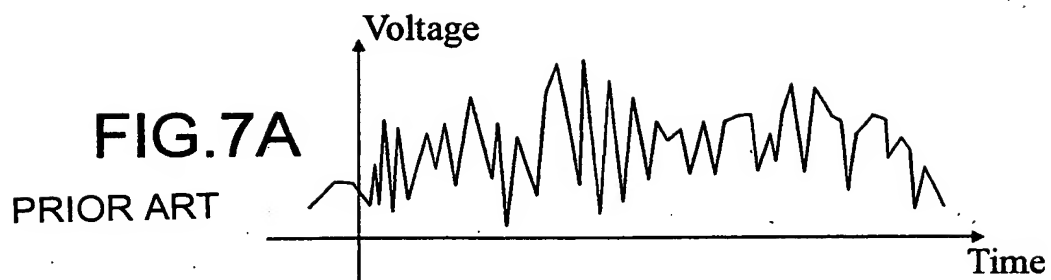
**FIG. 5**

PRIOR ART



**FIG. 6**

PRIOR ART



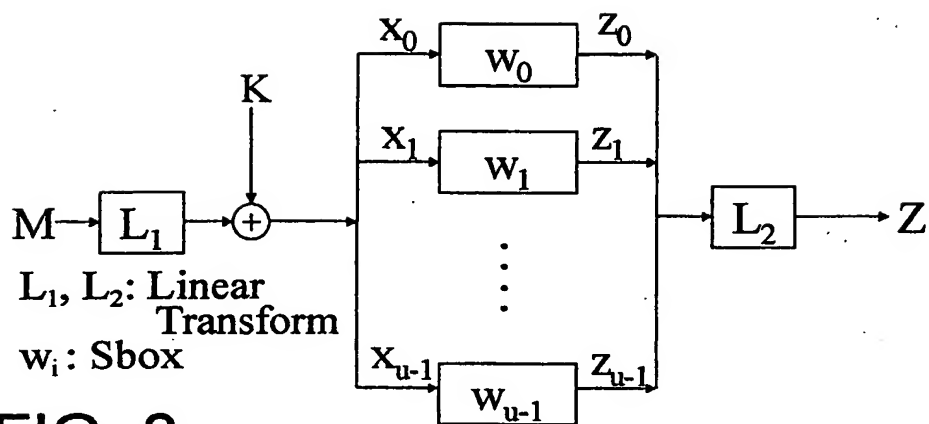


FIG. 8

PRIOR ART

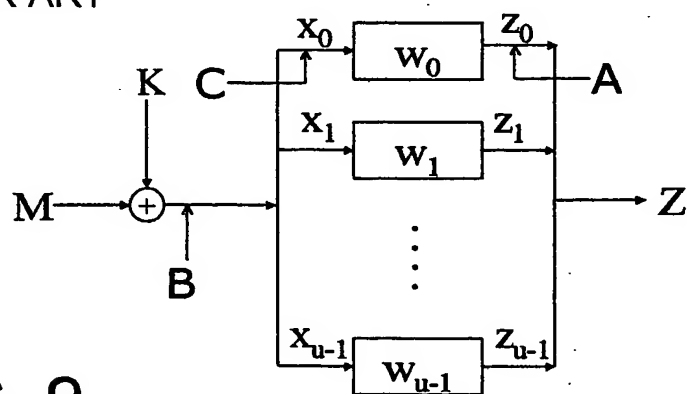


FIG. 9

PRIOR ART

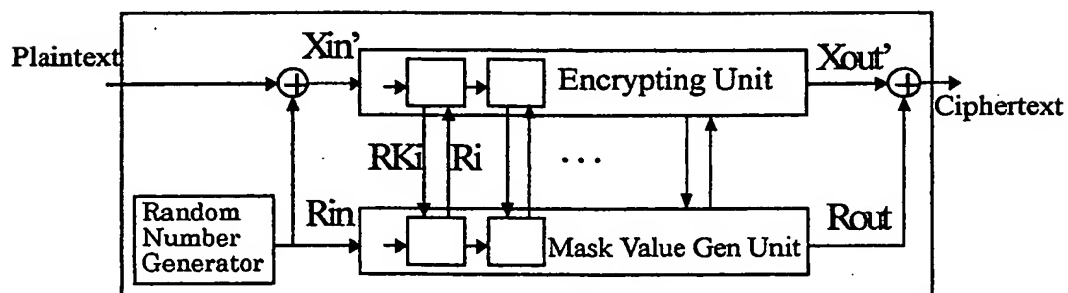
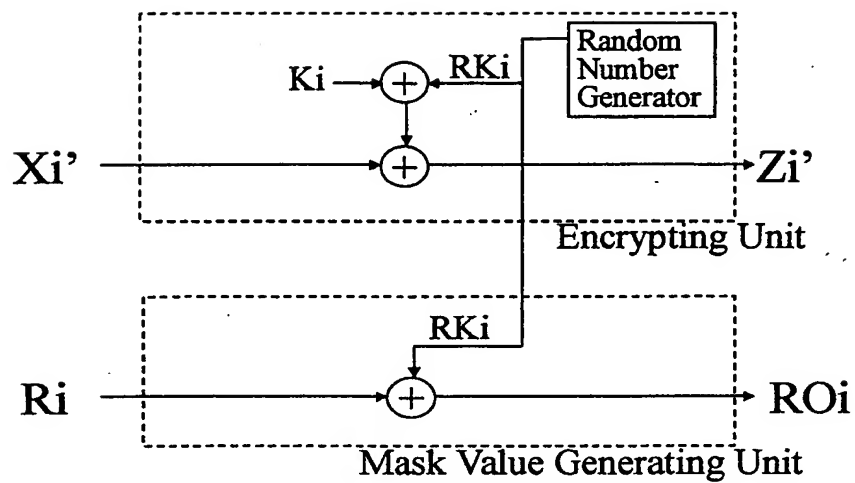


FIG. 10

PRIOR ART



Key XOR in Random Mask Value Method

FIG. 11

PRIOR ART

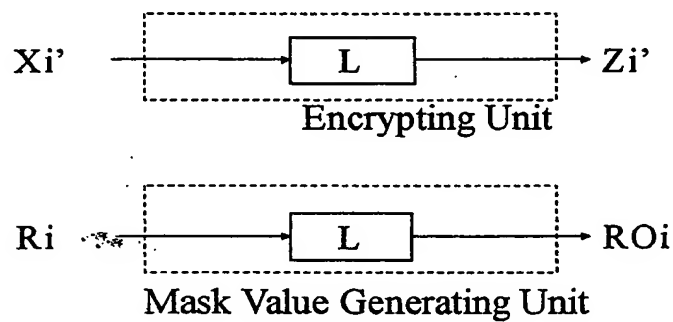


FIG. 12

PRIOR ART

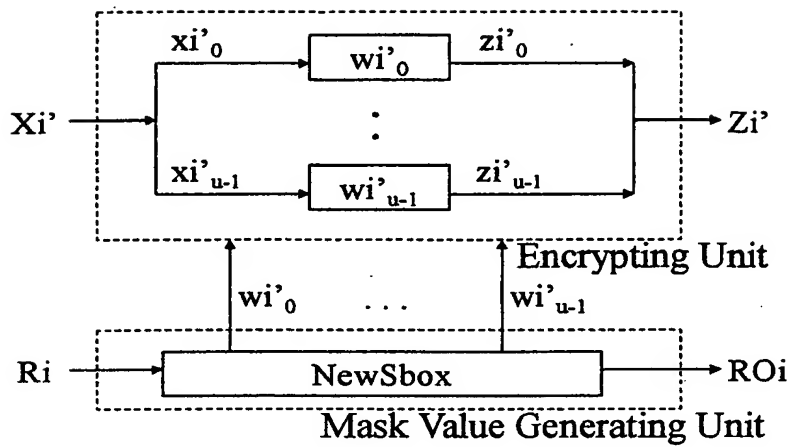


FIG. 13A

PRIOR ART

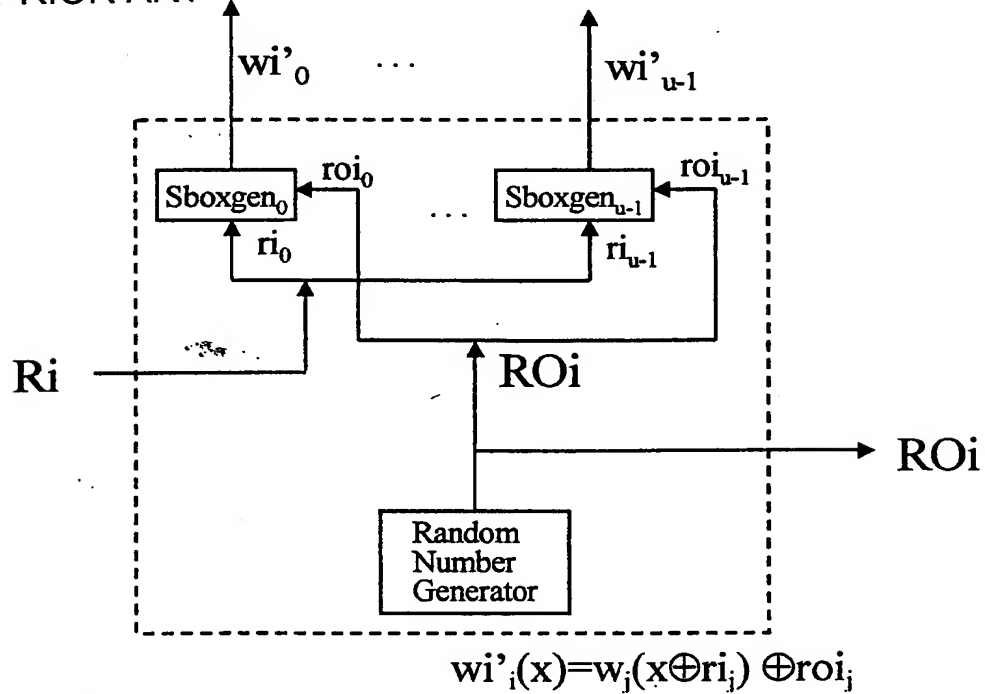
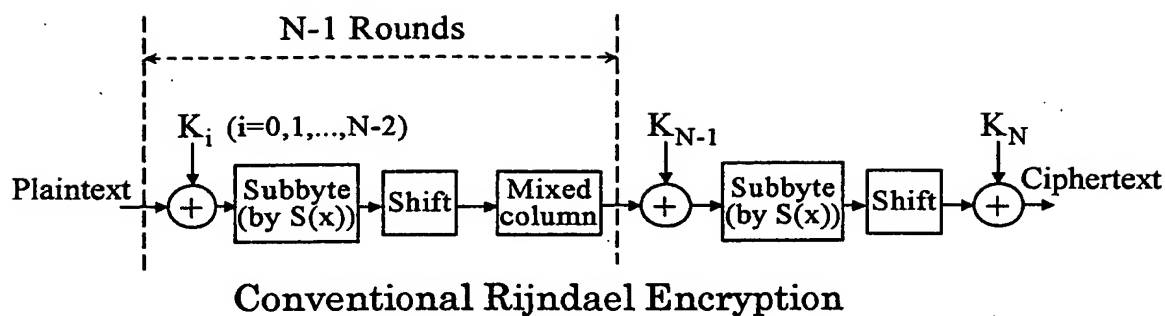


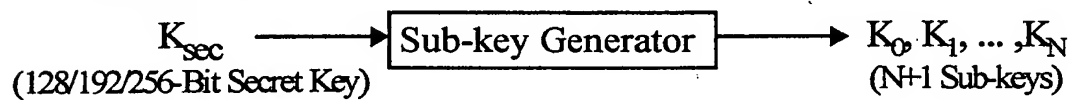
FIG. 13B

PRIOR ART



**FIG. 14**

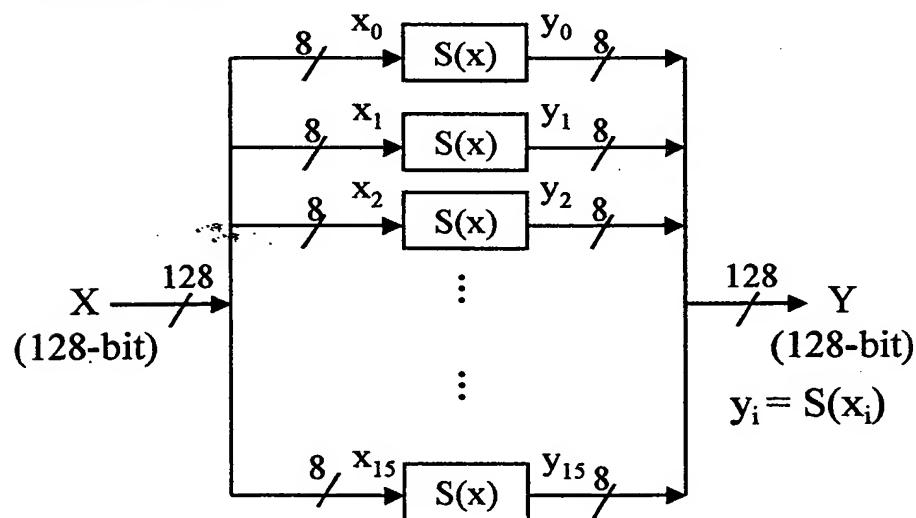
PRIOR ART



Generation of Sub-keys in Rijndael Encryption

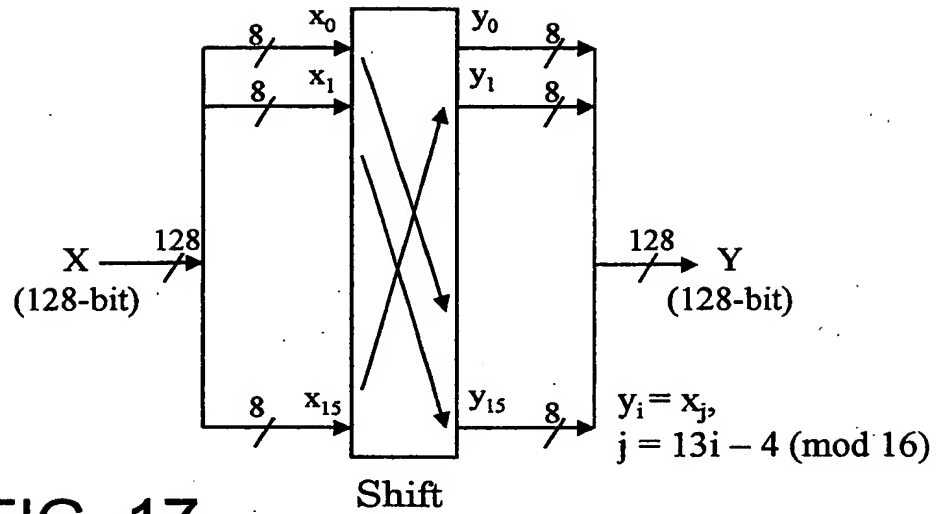
**FIG. 15**

PRIOR ART



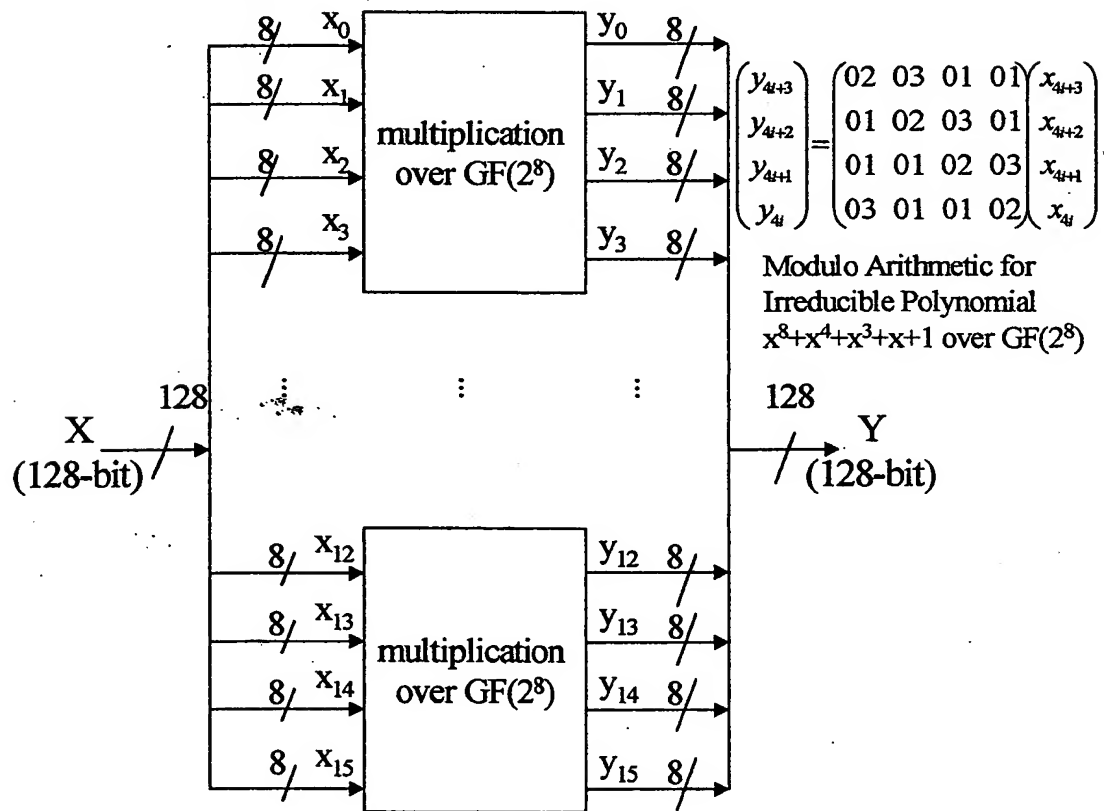
**FIG. 16**

PRIOR ART



**FIG. 17**

PRIOR ART



**FIG. 18**

PRIOR ART

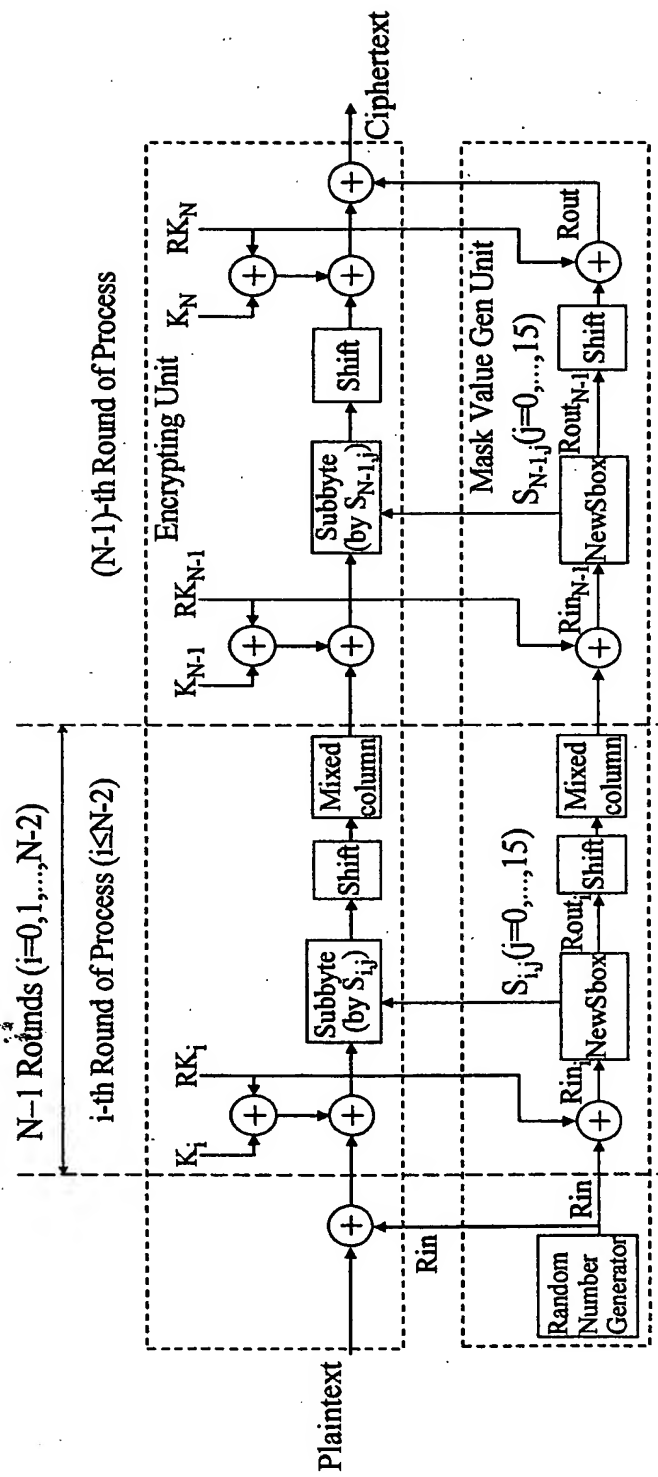
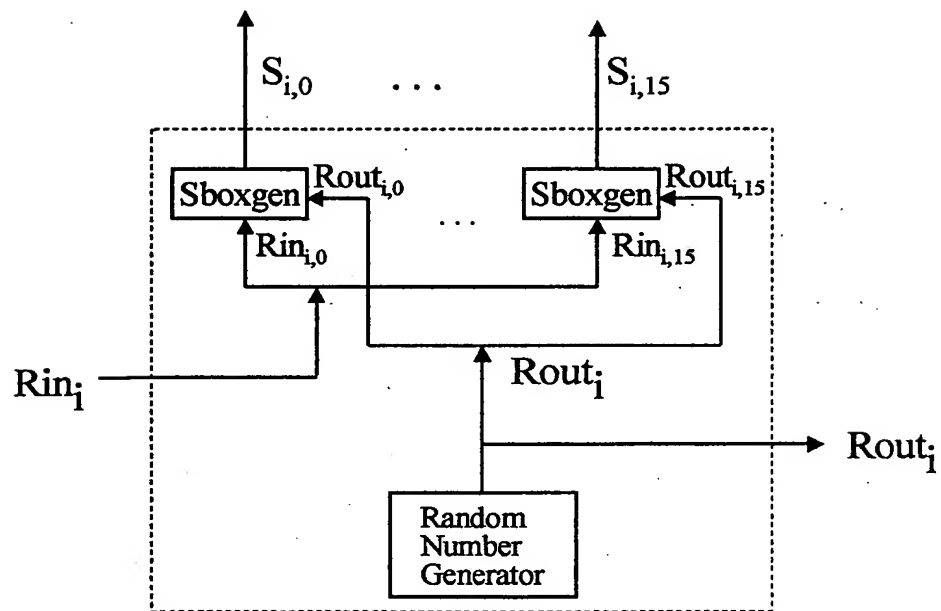


FIG. 19

PRIOR ART



Sboxgen Generates Sbox,  $S_{i,j}$ , such that  $S_{i,j}(x) = S(x \oplus Rin_{i,j}) \oplus Rout_{i,j}$   
 NewSbox

FIG. 20

PRIOR ART